

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
**99E052**APPLICATION NO.  
**09/769,166**

## INFORMATION DISCLOSURE CITATION

Page 1 of 1

APPLICANT  
**John Fijol**FILING DATE  
**01/23/2001**GROUP  
**2871**

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
DN	5 3 5 0 4 9 8	09/27/94	Smith, Jr. et al.	204	192.15	—
DN	5 5 1 2 1 4 8	04/30/96	Smith, Jr. et al.	427	108	

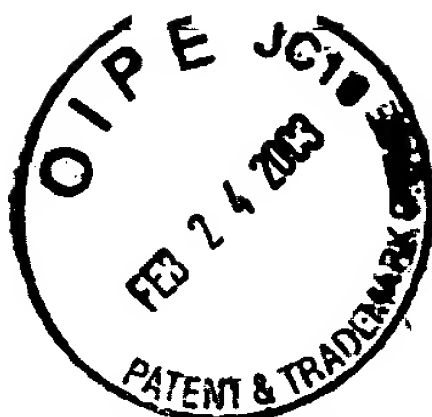
## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

DN	John L. Janning; "Thin Film Surface Orientation For Liquid Crystals"; Appl. Phys. Lett., Vol. 21, No. 4, 15 August 1972; pp. 273-174.
DN	Leon Abelman et al.; "Oblique Evaporation And Surface Diffusion"; Elsevier Science S.A.; 1997; pp. 1-21.
DN	E. Guyon et al.; "On Different Boundary Conditions Of Nematic Films Deposited On Obliquely Evaporated Plates"; Laboratoire de Physique des Solides, Universite Paris-Sud, 9105 Orsay; Letters In Applied And Engineering Sciences, Vol. 1; 1973; pp. 19-24.
DN	Lawrence A. Goodman et al.; "Topography of Obliquely Evaporated Silicon Oxide Films and Its Effect on Liquid-Crystal Orientation"; IEEE Transactions On Electron Devices; Vol. ED-24, No. 7; July, 1977; pp. 795-804.
DN	Milo R. Johnson et al.; "Low-Tilt-Angle Nematic Alignment Compatible With Fit Sealing"; IEEE Transactions On Electron Devices; Vol. ED-24, No. 7; July, 1977; pp. 805-808.
DN	Dietrich Meyerhofer; "New Technique of Aligning Liquid Crystals on Surfaces"; Applied Physics Letters, Vol. 29, No. 11; 1 December 1976; pp. 691-692.
Examiner	DN/CM/ETN Date Considered: 09/16/03
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.





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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/769,166
		Filing Date	01/23/2001
		First Named Inventor	FIJOL, John
		Group Art Unit	2871
		Examiner Name	TBD
		Attorney Docket Number	99E052
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DN		HIROSHIMA, "Controlled Low Tilt Angle Liquid Crystal Orientation",	
		Proceedings of the Society for Information Display, 1984 pages 287-292, XP002227958, ISBN: 0-8186-0872-2, New York NY	
DN		SUN, Z. M. et al; "Ar <sup>+</sup> Beam Sputtering on Solid Surfaces and nematic	
		Liquid Crystal Orientation" Journal de Physique II, Jan. 1994, pages 59-73, vol. 4, no. 1, XP008011663, ISSN: 1155-4312, France	

Examiner Signature	DNZUYEN	Date Considered	09/18/03
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